



19 Mar 1969

The Missouri Miner, March 19, 1969

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1st in Western U.S.

UMR Ranks 7th in B.S. Degrees Leads Nation in ME, CE Areas

UMR ranked seventh among the nation's accredited engineering schools in the total number of bachelor's degrees granted last year and was first in two fields, civil engineering and mechanical engineering.

UMR's standing was determined from statistics in "Engineering Degrees 1967-68" recently published by the Engineering Manpower Commission of the Engineers Joint Council. Of the 285 institutions covered by the report, a total of 187 have one or more curricula accredited by the Engineers' Council for Professional Development (ECPD), accrediting agency for engineering curricula.

The Rolla campus, which specializes in engineering and science education, continued in first place in undergraduate engineering degrees among universities west of the Mississippi River. UMR has been among the top ten undergraduate engineering schools in the entire nation for many years.

At RHS Gym

Kansas City Philharmonic To Be Featured Tomorrow

Tomorrow, the UMR General Lectures Committee will present the Kansas City Philharmonic in concert. The performance will begin at 8:00 p. m. in the Rolla High School Gym. There will be no admission to students displaying a valid student activity card. All others will be charged \$1.00.

The depression year of 1933 was just as bleak in most respects for Kansas City as it was for the rest of the nation. There were few new enterprises, and most of those that did brave the pessimism of the time scarcely got off the ground.

Yet 1933 stands out as one of the brightest years in Kansas City's history. Its three greatest cultural institutions became firmly established during that year, and all are thriving today in the community that calls itself, with understandable pride, "The Heart of America."

The University of Kansas City (now a part of Missouri's state university system) received its national academic recognition in 1933 and graduated its first full class. It was also the year of the founding of the William Rockhill Nelson Gallery of Art, which ranks among the world's finest museums.

And, nurtured by the disappointment and frustration caused by the failure of many previous attempts to form a permanent professional symphony orchestra, the Kansas City Philharmonic was born. A group of selfless and devoted civic leaders, inspired by the intense musical zeal of the Orchestra's first music director, Karl Krueger, organized an ensemble — on a modest basis, at first — which has since taken its place in the forefront of America's great orchestras.

UMR also rated high nationally in the number of B.S. degrees granted in individual fields. Besides first in civil engineering and mechanical engineering, rankings are as follows: materials engineering (which includes metallurgical and ceramic engineering), fourth; mining and geological engineering, seventh; electrical engineering, eighth; petroleum engineering, tied for 10th place, and chemical engineering, tied for 18th.

In total engineering master's degrees granted, UMR was tied for 20th place. Several departments were among those in the country granting the most degrees. These included: mining engineering, fourth; materials engineering (metallurgical and ceramic), seventh; civil engineering, tied for eighth with the University of Southern California; chemical engineering, tied for 11th with USC.

The survey showed an increase in degrees granted at accredited institutions at all levels. For the 1967-68 academic year a total of 32,916 bachelor's degrees, 14,819

master's degrees and 2,906 doctor's degrees were awarded. The largest rate of increase (26.8 percent in the past two years) was at the doctor's level, with a 10.1 percent increase in master's degrees and 3.5 percent increase in B.S. degrees. All engineering curricula, except electrical engineering and agricultural engineering, showed increases. Including non-accredited institutions, total degrees reported in the survey were 38,002 bachelor's, 15,152 master's and 2,933 doctor's degrees.

The 10 accredited institutions awarding the most bachelor's degrees in engineering were: Purdue University, 760; Georgia Institute of Technology, 717; University of Illinois, 709; Pennsylvania State University, 631; Newark College of Engineering, 591; University of Michigan, 589; UMR, 584; University of Minnesota, 575; Northeastern University, 524; North Carolina State University at Raleigh, 520.

UMR was one of only four institutions in the top ten showing an increase in degrees granted as compared with the last previous survey, which was for the 1965-66 academic year.

In Memoriam



Miss Mary Schlipmann

We dedicate this week's issue of the MISSOURI MINER to Miss Mary Schlipmann, GDI candidate for St. Pat's Queen, who gave her life while trying to make our St. Pat's weekend a success.

The Missouri MINER

UNIVERSITY OF MISSOURI - ROLLA

VOLUME 55

WEDNESDAY, MARCH 19, 1969, ROLLA, MISSOURI

NUMBER 21

UMR Negroes Meet to Form Black Student Organization

By DAVID KRUEGER

Last March 6, about thirty Negro students at UMR met in the Student Union to discuss the possibility of forming some type of black student organization.

Ralph Nader Examines Engineer's Role in Safety

Ralph Nader, controversial champion of the rights of the American consumer, delivered a lecture on "Consumer Protection and Corporate Responsibility" last Wednesday night to a near capacity audience in the M.E. auditorium. One of the series of Western Civilization Lectures sponsored by the Humanities Department, Mr. Nader's speech covered the range of areas in which he is currently actively engaged in striving for legislation and reform in the public interest. Mr. Nader's speech was followed by a spirited question and answer period.

Topics discussed by Mr. Nader included unsanitary and illegal practices in certain food industries, the dangers of radiation in dentistry and medicine, the problems of air and water pollution, air transportation safety, and the hazards encountered by coal min-

ing workers. The largest portion of his presentation was devoted to automobile safety, his major field of interest, and the one which led to his notoriety.

In addition to expressing his controversial opinions on the unethical practices of certain corporations and federal agencies, Nader had some comments on the role of the engineer in problems of responsibility to the consumer. He said that engineers in industry are often the victims of the authoritarianism of management in matters of decisions involving safety considerations. For the dissenting engineer there are few safeguards against arbitrary job termination by management. This fear of possibly ruining his career can cause the engineer to become apathetic toward concern for the public interest. He added that he had "never seen a profession with so few dissidents."

have a black students organization.

At the meeting temporary officers were elected for the group. Frankie Winfield was elected chairman of the group while Raymond Kirby was elected vice-chairman and Ernie Williams was elected secretary. The main purpose of the officers is to set up a constitution for the group to work with. The group wishes to keep the organization closed for blacks at first and at a later date open it up to any whites who would like to join.

The aim of the group is to see Negro history and culture courses added to the curriculum at UMR. They feel that there should be Negro instructors to teach these courses because only a Negro professor would be able to understand the problems of the Negro thoroughly. Many of the professors around the campus have been asked what they think of the idea and most of them are in favor of it.

The Negro students at UMR feel that the current administration is not keeping up with the changing needs of the black student. The administration seems to be apathetic to the different problems of the black student at Rolla.

Although the organization is still in its infancy, it hopes to fulfill the needs of the Negro student at UMR.



DR. HANS SCHWIEGER

well trained in all musical fields and flexible enough to be molded to his own exacting standards of artistic excellence.

Now in its 36th season, and the 21st under Dr. Schwieger, the Kansas City Philharmonic is a mature musical organization, operating under the direction of a conductor of superlative talents. The combination is dramatically powerful, musically exciting and emotionally moving.

Is Censorship in Movies to Be Banned?

By JIM YOUSLING
Michigan State News

On March 29, 1965, a relatively obscure actress named Thelma Oliver made cinema history by exposing her breasts.

The female bosom had been glimpsed before on the silver screen — a French girl named Bardot had been displaying hers for nearly a decade — but this time the situation was quite different. This film was "The Pawnbroker," and for the first time, an American movie had challenged the Production Code's ban on nudity and walked off with a Seal of Approval.

The Motion Picture Assn. of America's late-found discovery that there might be some distinction between nudity and obscenity represents only one of a series of censorship breakdowns which have suddenly and drastically altered the nature of sex in the movies.

The Production Code, which graphically spelled out the portions of anatomy, the actions and themes and the words (including "girlie, goose, homosexual and virgin") which were forbidden to film makers, was replaced in 1966 by a new code which does little more than suggest guidelines of taste.

The Catholic Legion of Decency, which once could make or break a film, has been reformed into the National Catholic Office of Motion Pictures, whose "edits" are more neighborly advice.

Film making has, then, been largely liberated from the censors. And suddenly the rush is on. Producers now find nude scenes a fashionable necessity. "The Fox" brought on a veritable rash of homosexuality films.

And now that "I Am Curious, Yellow" has won its censorship case, the movie-going public can expect the day when it will witness the first Holly copulation scene, explicit and in cinerama, technicolor and stereophonic sound.

So where is all this leading us? To art or to stag movies? Those of us involved with the arts, opposed to censorship by nature, would surely defend this liberalization. The mothers of Topeka, however, just might feel a bit differently.

This brings us to the new movie classification system known as GMRX. Anyone truly concerned with cinema will notice the inaccuracy, shortsightedness and general stupidity with which these ratings are dished out.

"The Impossible Years" may be free of swearing and nudity, but no child should be exposed to its sneering, leering, view of adolescent sexuality. A film like "Ulysses," on the other hand, with all its swearing and nudity, projects an honesty and sensitivity which should be seen by people far below its 18-year-old restriction.

But even though the GMRX

system will be mismanaged, it ironically offers a great freedom to film makers, if not to film goers under 18 (who might well consider the constitutionality of the X rating, which will not admit anyone under 18, accompanied by a parent or not). This freedom is indeed guaranteed by the rating system because it provides a crutch for the mothers of Topeka.

The mass public, which does not bother to inform itself about movie content, can no longer complain, "I don't know what sort of trash my children are exposed to these days," because the rating system assures them that their kids will not be admitted to films with a high sexual content.

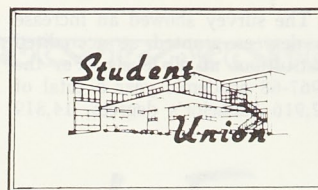
One can indeed argue this point of morality. But let me quickly point out that the much more liberal cinema of Europe, which has always been held up as the hallmark of artistic freedom, has been under a modified GMRX system for a great many years. This is why Miss Bardot's breasts made their debut 10 years before Miss Oliver's.

(The Europeans, might I add, have more realistically applied their ratings to violence, as well as sex. In France, for example, you must be at least 16 to see "King Kong" and most Westerns.)

But in the final analysis, less censorship simply means more honesty. Certainly, sex and violence will be flagrantly misused in the coming years. Already, we have witnessed the epidemic of "I, a Woman" exploitation films, the unnecessary seduction scene tacked onto "Sister George" and the unmotivated nudity of "Here We Go Round the Mulberry Bush."

But they will be properly used, too, as in "Ulysses," "I Am Curious, Yellow" and "The Fixer." Hollywood no longer has to resort to the veiled innuendoes of "The Children's Hour" or the euphemisms of "Suddenly Last Summer."

And perhaps when that cinerama fornication scene does arrive, the audience will fall asleep unless it is sensitive, artistic and well-motivated.



A question is flashing across the UMR campus:

"What Ever Happened to Baby Jane?"

Find out this Sunday. Show times are 5:00 and 7:30 p.m. in the S. U. Ballroom.

Facilities for Student's Use; Reviewed by UMR Park Board

The UMR Park Board, incorporated under the name of Miner Enterprises, Inc., is diligently working to build a park for the Miners. The Park Board's only purpose is to provide facilities and services for the students of UMR. The members of this Board feel that the students need a place of their own to hold special events such as the St. Pat's contests, Greek Week games, and any other organizational functions that take place.

The UMR Park Board consists of six Senior members and six Junior members selected from various segments of the student body. There are four members from cooperative eating clubs, four members from social fraternities, two members from the Men's Residence Halls Association, and two unaffiliated members.

The Senior members of the Board are as follows: Chairman, Ron Anderson, Lambda Chi Alpha; Secretary, Ken Shelor, Shamrock Club; Director of Finance, Darrel Mank, Campus Club; and Director of Planning, Ed Midden, MRHA.

The Junior members are as follows: Vice-Chairman, Roger Hayes, MRHA; Treasurer, Ted Balaban, Alpha Epsilon Pi; Dennis Kostic, Sigma Tau Gamma; Jim Mason, Engineers Club; Harold Persing, unaffiliated; and Ken Johnson, Shamrock Club. Two Senior Board members positions are unfilled at the present time.

The Park Board is presently

working to secure several acres of land in or near Rolla, as a site for the proposed park. As of now, two locations have been investigated. The Board hopes that one of these sites can be obtained in the near future so that work can begin. Extensive plans for the park have been made and \$500 has been obtained from the Student Council to use as operating expenses.

The student park will contain pavilions, a baseball diamond, outdoor cooking facilities, restrooms, and adequate parking space. These facilities will be built to accommodate the interests and needs of the Miners. The cost and avail-

ability of materials and workmen are being investigated by the members so that construction can be started as soon as land is obtained.

Many students have agreed with members of the Board that a student park is needed and worthwhile. Anyone having ideas or questions concerning such a park should contact one of the Park Board members.

ROCK VILLA

PIZZAS, SPAGHETTI

SANDWICHES and BEER

Continental Recreation

813 PINE STREET

Play Pool, Billiards, Snooker or Golf

1 Player 60c per Hour

Each Additional Player 30c per Hour

Play Pinball Machines, Shoot Guns, Shuffle Alley, Juke Box or Foot Ball

We Serve Sandwiches & Soft Drinks

Bring Your Wife or Girl Friend

WE ARE OPEN 10 A. M. UNTIL 11 P. M. OR ?????

UPTOWN THEATRE

Thurs., Fri., Sat. Mar. 20-22

"The Stalking Moon"

Gregory Peck & Eva Marie Saint

Saturday Matinee Mar. 22

2:00 P. M.

For Entire Family

"Zebra in the Kitchen"

Sun. Thru Sat. Mar. 23-29

Sunday Continuous from 1 p.m.

"The Impossible Years"

David Niven & Lola Albright

COMING APRIL 3

WALT DISNEY'S

"Horse in the Gray Flannel Suit"

PLUS

"Winnie the Pooh & the Blustery Day"

RITZ THEATRE

Thurs., Fri., Sat. Mar. 20-22

No One Admitted Under 16

Unless Accompanied by Parent

Admission: \$1.00

"3 in the Attic"

Yvette Mimieux & Christopher Jones

Sun., Mon. Mar. 23-24

Suggested for Mature Audience

Admission: \$1.00

"Inadmissible Evidence"

Nicol Williamson & Jill Bennett

Tues., Wed., Thurs. Mar. 25-27

No One Admitted Under 16

Unless Accompanied by Parent

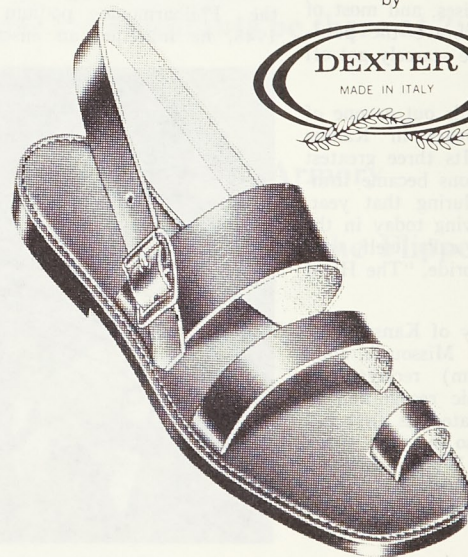
Admission: \$1.00

"The Strange Affair"

Michael York & Jeremy Kemp

VILLAGE SANDALS

by



That authentic village sandal look — raw and rustic. All leather and all hand-crafted from the sturdy masculine straps to the weathered blackened brown color. Slip into cool and comfortable Village Sandals by Dexter at



Anita McLoughlin Crowned Queen; Sigma Pi's "Isle" First In Parade At St. Pat Weekend Activities

St. Pat Contests

Directly after St. Pat had arrived in Rolla and the green beer had been finished, St. Pat and his honor guard went to Lion's Club Park to judge the contests. The contests consist of picking the best of the objects associated with St. Pat's beards, shillelaghs, and beer. The events started with the six-pack chug which was won by Pat Siska in four minutes and thirty-four seconds.

The girls quartet was won by Susan Becker representing Engineer's Club in eighteen seconds. Events then turned to the shillelagh contest which was won by Sigma Tau Gamma for the second year in a row and featured a tap which was used to pour a beer for St. Pat.

In beards, Lenn Koederitz, from Kappa Sigma, won the Soup Strainer and Dick Thomson, also from Kappa Sigma, won the Smith Brothers. Van Dyke was won by James Norton representing 58er's and Novelty by Jerry Hart from Shamrock. The Endurance finished up with Jerry McDonald from Lambda Chi Alpha winning with 16 and Jerry Young from Sigma Nu runner-up with 15.

Coronation

Starting off Friday night's festivities was St. Pat's Banquet, the Senior St. Pat's Board members and their dates had dinner at Carney Manor. Honored guests were St. Patrick, Six Honorary Knights, and Queen candidates and their escorts.

Following the dinner was the Honorary Knighting and Coronation. At the Coronation, Miss Anita McLoughlin representing Theta Xi was crowned St. Pat's Queen of Love and Beauty for 1969. Anita an attractive Irish Lass is a graduate of Webster Groves of 1968. Anita with all her poise and beauty will serve as a fine Queen of St. Pat.

Miss Vi Zueck representing Beta Sigma Psi was chosen first runner-up. Vi, from Nokomis, Illinois, is a sophomore at the University of Illinois majoring in speech.

Miss Bonnie Brinkman representing Pi Kappa Alpha was chosen second runner-up. Bonnie, from St. Louis, Mo., is a sophomore at Forest Park Community College and plans on going into nursing school.

Miss Janet Adamick representing Lambda Chi Alpha and Miss Carole Burk representing Kappa Alpha were chosen third and fourth runner-up respectively.

After the Coronation, St. Pat added six Honorary Knights to his court. Those who were knighted were Governor Warren Hearnese and two of his colonels, Gerald H. Lowther and H.P. Montgomery, both of Springfield; John C. Weaver, President of the University of Missouri; Homer Tucker, Rolla civic leader; and Robert V. Wolf, UMR professor and

Vice-President of the Pi Kappa Alpha Fraternity.

The Knighting Ceremony consisted of the dignitaries being summoned to the Throne and kiss the Blarney Stone, which was flown from Blarney, Ireland. St. Pat then dubbed them Knights of St. Patrick.

The feature attraction the Box-tops, gave a forty minute show following the Knighting. "The Letter," "Cry Like a Baby," and "Sweet Cream Ladies" were a few of their big hits which they played. Following the Boxtops came the Flippers, a little known group in the Rolla area, from Lawrence, Kansas became quite well liked after their fine performance.

St. Pat Parade

Rolla was blessed again this year with beautiful weather for its annual St. Pat's parade. A large crowd of students, parents and Rolla citizens lined Pine and Rolla streets to watch the parade. All those present were well entertained by this annual event.

This year's parade had many new touches as well as the old ones. The parade was led by members of the St. Pat's Board who were painting the streets with green whitewash. Following close behind was St. Patrick and his Honor Guard. St. Patrick was riding the traditional manure spreader which was being pushed by freshmen from the different organizations around campus. At different intervals in the parade St. Patrick would stop to kiss some of the beautiful girls that were watching the parade while their dates would kiss the blarney stone that was on the front of the manure spreader.

This years parade had the special honor of having E.K. (Toots) Schuman as the first St. Pat's parade marshal. Toots, who rode in a 1929 Rolls Royce, was St. Patrick back in 1919. Some of the Honorary Knights riding in the parade were Gerald H. Lowther and H.P. Montgomery, who are colonels of Governor Hearnese, and Homer Tucker, Rolla civic leader.

Some of the other dignitaries were Chancellor Baker and his lovely wife. Two other noted individuals were J. Murphy, President of the UMR Alumni Association, and Dr. Flanigan, Faculty Advisor for St. Pat's Board. Three former St. Pat's from the last three years also added to the parade.

The biggest feature of this years parade were the world famous Budweiser Clydesdales from St. Louis. The Clydesdales showed their usual grace and agility as they trotted past the crowd. The crowd showed their appreciation for the Clydesdales by giving them around of applause as they passed by.

The theme for the floats in this years parade was "Happiness Is." All of the floats showed the hard work that the different organizations had put in to them.

Winning the first place trophy for this years parade was Sigma Pi with the theme "Happiness Is a Tropical Isle." The float showed a typical scene on a tropical island with all of its beautiful colors.

"Happiness is Beethoven's Fifth" by Phi Kappa Theta took the second place honors. The characters from the comic strip "Peanuts" were the main feature of their float. Third place went to Pi Kappa Alpha with the very original theme "Happiness Is Friendship."

The excellence of this year's parade was typical of the one's in the past. The St. Pat's Board should be congratulated for the fine job they did in planning for this year's parade.

More News & Views



SECOND FRONT PAGE

Pass-Fail to Be Discussed Today

Student Union Coffee Chats Examine Proposed Final Changes

The Coffee Chat held on Thursday February 27th was probably one of the most constructive and purposeful "Chats" in the school's history. The topic under discussion was the motion, which is to be brought up at the next faculty meeting, concerning exemptions from exams and the "dead week" immediately before finals. Guests at the affair included such prominent members of our administration as Chancellor Baker; Dean Ponder, the Chancellor's assistant; Dean Thompson, Dean of the School of Engineering; Dean Proctor, Dean of the School of Science; and Dean Planje, Dean of the Schools of Mines and Metallurgy. Also in attendance was Dr. Webb, Chairman of the Campus Policy Committee.

The "Chat" began with a few words from Chancellor Baker. Dean Thompson then distributed some graphs and charts he had prepared for the "Chat" which made comparisons between fall and spring semester grade point averages (all men's) and other inter-

esting points. Dr. Webb was then called upon to state the motion which is now tabled and will most likely be voted upon at the next faculty meeting.

Bob Bruce, President of our Student Council, then spoke on behalf of the students. He informed those in attendance of what the Student Council's position was on this matter. Although the motion stated by Dr. Webb and Bruce's comments for the most part coincided, there were a few points of disagreement.

The main point of disparity was concerned with the optional finals proposal. The motion reads "a superior student" may be exempt while the Student Council feels that it should be defined as an "A or B" student, not merely "superior," while this would leave it up to the discretion of the faculty member.

Bob also stated that the Student Council's position was one which felt that such a law should not be up to the department, but rather should be campus-wide or not at all. The area of least variance in opinion was that which concerned the "dead week" or the "barely alive week" as some of our administrators preferably referred to it.

Subtopics hashed around during the course of the affair included graduating senior exemptions, necessity of final exams, retainability of course material without taking a comprehensive final, the justice of three finals in one day and many more. Although answers were not found to all questions,

at least everyone is now aware of problems which before were not noticed.

The "chat" ended on a note which solicited participation when Chuck LaJeunesse, Chairman of the Coffee Chats Committee, called upon every student present to see their instructor's and inform them first of the motion which is currently tabled and second on the student's stand on the motion. Chuck mentioned that "unless we (the students) take an active interest in such events, there's little chance that we will get what we want." It is hoped that all readers of this article will also follow this advice.

The next "Coffee Chat" is tentatively set for Wednesday, March 19th at 3:30. The topic will be that of the newly proposed "pass-fail" courses, their advantages and inconveniences. There's free coffee and cake, good company and a worthwhile bull session. If you have been to one of the previous "Chats" there's no doubt you'll be there. If you haven't, try it - you'll like it.

NOTICE!

The UMR University Dames will feature an Easter Egg Hunt for pre-school children on the lawn of the Chancellor's Residence at 2:00 p. m. on Sunday, Mar. 30. To sign up call 364-5416 or 364-7867.

NOTICE!

The next session of Professor C. G. Christie's Personal Finance lectures will be on March 25 at 7:00 p. m. in G-6 of the Chemical Engineering Building. The topic will be "Life Insurance."



UMR Film Strips . . .

Current issues are being presented by the General Lectures Committee through film strip and discussion presentations, which have been prepared by the *New York Times*. These lectures will be led by faculty members, foreign students, or others who are knowledgeable on the subject areas. Each of these lectures will be presented in the Mechanical Engineering Auditorium at 4:00 p.m. on Mondays. The faculty, students, and general public are invited to attend and participate in the discussion.

The first program will be "India and Pakistan," and the discussion will be led by knowledgeable people from both countries. It is scheduled for March 24th at 4:00 p.m. Undoubtedly there will be a lively discussion for this subject.

The next program will be "The History of Dissent" on March 31. The discussion will be directed by Mr. Robert M. Greene, instructor in English at UMR. Mr. Greene was present at the Democratic Party Convention in Chicago and witnessed the "riots" there.

On April 14, Mrs. Geraldine Azarewicz, instructor in Sociology at UMR, will direct the presentation and discussion on "Problems of the Cities." She has studied these problems and is well informed concerning the current issues.

Other programs will be presented on April 21, April 28, and May 4. Subjects for these programs will be "The War on Crime," "The Americanization of Europe," and "Protecting the Consumer." Persons knowledgeable on these subjects are encouraged to contact Dr. David A. Law, Humanities Department, in order to assist with these presentations.

Every student at UMR should take an active interest in the world around him. Attendance and active participation in these film strips is but one way to broaden your horizons.

Candidates Night . .

On March 24, at 7:30 p.m. in the Rolla Community Hall there will be a Candidates Meeting, open to all voters in Rolla and the Rolla School District. The sponsors of the meeting, the Rolla Jaycees, the A. A. U. W., and the Provisional League of Women Voters of Rolla-Phelps County, have invited to this meeting all candidates for Mayor of Rolla, for Rolla City Councilman, and for the Rolla District School Board.

Candidates for Mayor and City Councilman have been asked to speak on the major problems facing Rolla, and their proposed solutions. Candidates for School Board Member have likewise been asked to speak on problems of the Rolla School District, and to propose solutions. Following the speeches, members of the audience will be permitted to ask questions of the candidates, with all questions being written and screened by an impartial committee before being submitted to the candidates. At the close of the meeting, there will be an informal period permitting voters to talk to candidates on a more private basis.

Radio stations KTTR and KCLU will broadcast the meeting, for those who are unable to attend the meeting in person.

Signs of the Times . . .

THE SILENT MAJORITY



Several Examples Cited

Student Council "Bitch" Committee Handles Wide Variety of Problems

Thus far, the "Bitch Committee" has received few complaints from the students at UMR. This could bring one to the conclusion that either the instructors here are so competent and understanding that few faults can be found, or, that students on this campus have gripes, but they don't feel that this newly formed committee is an answer.

I'm sure most students would disagree with the former deduction, and the facts will soon convince anyone in the latter groups that the committee is really functional.

In all cases thus far, except where a graduate student was the instructor under attack and his address not readily available, the students demands were evaluated and, if considered valid, acted upon. A few examples are appropriate.

One student who had a class in the ME building where there are no bells for class, complained that the instructor tended to keep him too long. The instructor was

contacted, the situation was revealed to him and everything is alright.

In another case, the student wrote in about the stupidity of taking roll in college. No action was taken in this case since this is the instructor's prerogative and is in no way unjust.

Here it can be seen that the student can be wrong in his in-

terpretation of a bad instructor and complaints concerning bad attitudes or favoritisms are not usually considered valid due to their lack of objective facts.

So, if you have a complaint state why and have concrete examples. Also, remember the more who make the gripe, the better the chance of immediate action.

NOTICE!

Wesley Foundation Wednesday evening program, March 19, 6:00 p.m., will be "Student Responsibility and University Decision Making" with guest speaker, Dean Ted Planje of the School of Mines and Metallurgy. All interested students are welcome to attend.

MEMBER

UNIVERSITY OF MISSOURI - ROLLA

MEMBER

THE MISSOURI MINER is the official publication of the students of the University of Missouri - Rolla. It is published at Rolla, Mo., every Wednesday during the school year. Entered as second class matter February 8, 1945, at the Post Office at Rolla, Mo. 65401, under the Act of March 3, 1879. The subscription is \$1.25 per semester. This Missouri Miner features activities of the Students and Faculty of UMR.

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Our Man Hoppe

Warheads Destroying Cities

Herewith is another unwritten chapter of history from that unpublished textbook, "A History of the World, 1950 to 1999."

Its title: "Good-by, Chicago."

* * *

The disappearance of Chicago in the accidental explosion of a Sentinel antiballistic missile on October 8, 1971, caused wide-spread reaction.

"I want to make one thing perfectly clear," said a grim President Nixon. "I have appointed a Cabinet-level council to study this problem exhaustively. In the interim, I have issued a sternly-worded directive to the Pentagon to refrain from blowing up any more of our cherished American cities."

A national day of mourning was declared and Vice President Agnew, himself, led the impressive ceremonies. He paid tribute to the late city as "a true melting pot" and said America would sorely miss all its "wops, bohunks, yids, spades and micks, both fat and skinny."

The benediction was given by Reverend Billy Graham, who exonerated God from any responsibility in the affair, pointing out that "a Beneficent Diety spared many Chicagoans who were out of town at the time" — including Mayor Richard Daly who was in Bethesda, Md., attending a conference on "The Use of Tactical Weapons in Quelling Riots."

The Cabinet-level Council was headed by Interior Secretary Hickel. Moving rapidly, it was able to report after only eight months that the explosion had been caused by "a rare confluence of ionic and cosmographic rays that could occur only once every 7.2 million years."

"It looks as though it was just another case of Mother Nature playing one of her little, old tricks on us," Hickel said.

He said that while he "didn't see much sense in conserving American cities for conservation's sake," he felt thought should be given to increasing the safety requirements on Sentinel missiles. "But we must be careful," he warned, "not to place an intolerable burden on America's thriving missile industry."

Despite the reassuring note of the report, there was still some agitation to remove the remaining Sentinel missiles from the dozen or so cities they still encircled. It came from "peace groups and other extremists," as they were generally described by the press.

This opposition was met head-on by such leading nuclear thinkers as Herman Kahn, author of "Thinking About the Unthinkable."

"I have been thinking about the Chicago incident," he said. "And a few thousand megadeaths is a small price to pay for enhancing our nuclear credibility. For we have proven conclusively that our latest nuclear weapons, though never field tested, do, indeed, explode."

So most Americans slept a little easier each night knowing they were ringed by incredibly powerful and efficient weapons to safeguard them from nuclear holocaust. And thus the disappearance of Chicago contributed to the Nation's peace of mind.

* * *

The subsequent disappearance of San Francisco, New York and Pocatello, Idaho, will be covered in ensuing chapters.

Windowshopping

WITH WALLY EDWARDS

It is gratifying to note that a majority of high college executives (deans, campus presidents, chancellors, et al) act as though they personally know every student enrolled in their university. These awesome individuals can generally be found racing from conference to conference across the quadrangle, indiscriminately greeting naive undergraduates with some friendly gesture and one of any number of original salutations including:

- "Hi."
- "Hi there."
- "How are you?"
- "How are things goin'?"
- "Hi, how are you?"
- "Hi there, how are things goin'?"

You in return have an equal number of even more original replies:

- "Hello." (nod your head)
- "Hello." (don't nod your head)
- "All right."
- "Okay."
- "Fine."
- "Just fine."

These parleys are fascinating perhaps, but not indicative of any intellectual caliber.

I have concluded that the reason for this lack of communication between the chief administrative officer and the student is simply that the student has nothing of importance to say to the man and therefore thinks it best to remain as silent as possible.

No doubt, you would feel ashamed in responding to a dean's cheerful "Hello, how are you?" with "I'm fine. How's the ol' school gettin' along?" So, as a public service then, I have a number of opening remarks that will not only succeed in getting the undivided attention of any university executive, but chances are excellent he'll even forego one of his meetings just to continue your discussion further.

Imagine if you will, responding with the following lines:

"Hey, my old man says that if tuition goes up once more he'll have to take me and my eight other brothers and sisters out of your school."

"Did that bomb ever go off in the administration building?"

"You better get over to the Registrar's Office. There's a bunch of people stopping guys from enrolling . . . I think it's the faculty."

"The green bird flies north over South Dakota." (pause "I said the green bird flies north over South Dakota." (pause again) "Well, here's my \$20. 'Where's my marijuana?' (pause and stare at him a moment) "Say, you're not my pusher!"

(Shake his hand vigorously) "I just gotta thanked you for doin' such a fined job learnin' me."

"It sure was a good idea gettin' Raquel Welch to teach that sex education class."

"I heard on the radio this morning that the government was thinkin' about revoking that \$2,000,000 grant you got last year."

"I wouldn't worry about planning for next semester . . . everybody's flunking out this semester."

"Have you gotten the ransom note for that physics professor yet?"

"Boy, you can't get near the Student Union Cafeteria. The beer on tap they're servin' has got the line backed up for blocks."

"You know the big problem at this school. Indifference. Students just go to classes and study. They don't care about the administration. They don't care about university policies. They just don't want to get involved. I think it's shameful. By the way, who are you?"

Student Forum

UMKC

March 5, 1969

Bob Mildenstein, Editor
Missouri Miner
University of Missouri - Rolla
Rolla, Missouri 65401
To the Editor:

I found your editorial concerning the UMKC Symposium quite amusing. Your obvious lack of consciousness of the world around you could have in no way been more resoundingly clear. Your main point, which was a personal attack on me, I found equally droll. It appears that not only are your journalistic skills dubious, but your integrity and intelligence are equally suspect. However, taking you at your word that you would publish this letter uncensored, I have taken the time to write. You mentioned that at UMKC we are only concerned with ideological arguments. Your lack of information is obvious. Here is a partial list of what we have accomplished this year:

- 1) Robert F. Kennedy Memorial Symposium.
 - 2) Establishment of a Free University, this semester offering fifteen courses.
 - 3) Extension of our Christmas break.
 - 4) Introduction of an optional credit/non-credit grading system.
 - 5) Student voting membership on the University Senate.
 - 6) Afro-American Week.
 - 7) Fine Arts Festival.
 - 8) A student option on who notifies his draft board. (Individual or the University)
 - 9) Full student membership in equal numbers on all administrative committees.
 - 10) Establishment of the Bookstore on a co-op basis with student control of profits via a rebate system.
- I could go on, but this should suffice. UMKC has become a

center of involvement in all aspects of the community in which it resides. While your catatonic mind may be unable to grasp this fact, the American society is in the process of tremendous turmoil. Only those who understand what is happening can realistically deal with the new society which is emerging. I hope you find space in your proto-administrative sheet called a newspaper for a letter so out of keeping with what you have promoted — that being apathy.

Incidentally, we are elected directly, by all students, in seven colleges, as opposed to chosen by forty or so people, carefully culled from each Greek and non-Greek organization. Hence, we subscribe to democracy, while oligarchy seems to satisfy yourself.

Sincerely,
Allan J. Katz
ASA President
UMKC

P. S. My most helpful "henchman" was Larry Yates, Chairman of the Symposium, who is former managing editor of the Missouri Miner. It appears that at least one student has escaped from the intellectual cesspool you advocate. Perhaps there is hope for others.

Beards

March 10, 1969

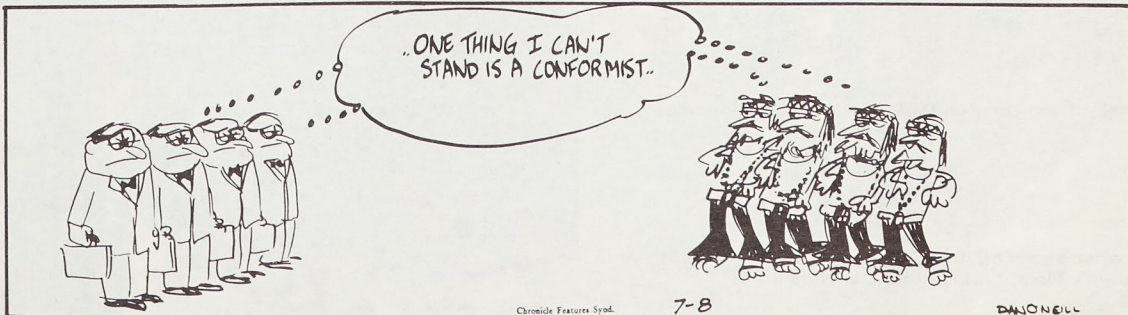
To the Editor of the Miner:

It is no small wonder that the Rolla Campus of Missouri University has a reputation for being one of the crassest and rankest in the state, if not the country. The lack of respect for human dignity is appalling. I am speaking, of course, of the beard painting incident that took place on March 10. What gives the St. Pat's Board the right to enter an establishment unannounced and proceed to smear its members with green paint? This type of horseplay not only degrades the individuals involved, but also the image of the entire school. I personally was not one to suffer these indignities because I was wearing a beard, but I was shocked to see such disgraceful exhibitions taking place, especially on a Campus that is, or should be, noted for the intellectual character of its members. It seems that St. Pat's has become nothing more than an excuse for the hazing of classmates and the consumption of alcohol.

An Angry Miner

(Continued on Page 8)

Odd Bodkins...



HAPPINESS WAS STA



Miss Anita McLoughlin, representing Theta Xi was selected St. Pat's Queen of Love and Beauty.



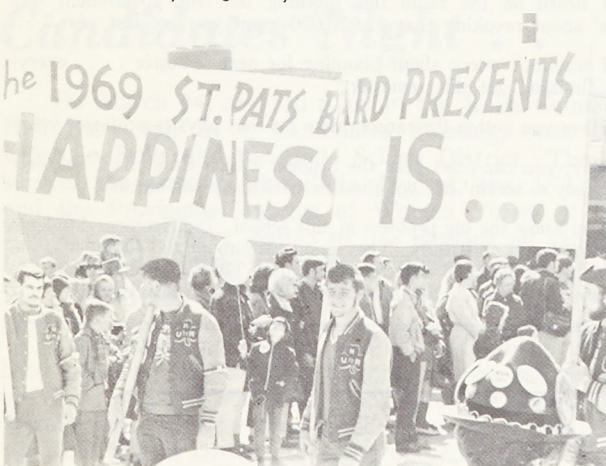
Sigma Tau Gamma placed first in the Shillelagh competition for the second consecutive year.



Governor Warren E. Hearnes was one of six men dubbed honorary knights by St. Patrick.



The honorary knights were guests of St. Pat, senior John Moll, at a banquet Friday evening.



The theme of the colorful 1969 parade was "Happiness Is . . ."

59er's, after receiving the first place float award last year, built the Queen's Float, "Happiness Is a Harem."



ST. PAT'S PARTY WEEKEND!

**St. Pat, Queen,
Floats, Parade,
Knights, and
Shillelaghs
Highlight Weekend's
Activities.**



Sigma Pi's "Happiness is a Tropical Island" captured the silver punch bowl for the first place float.

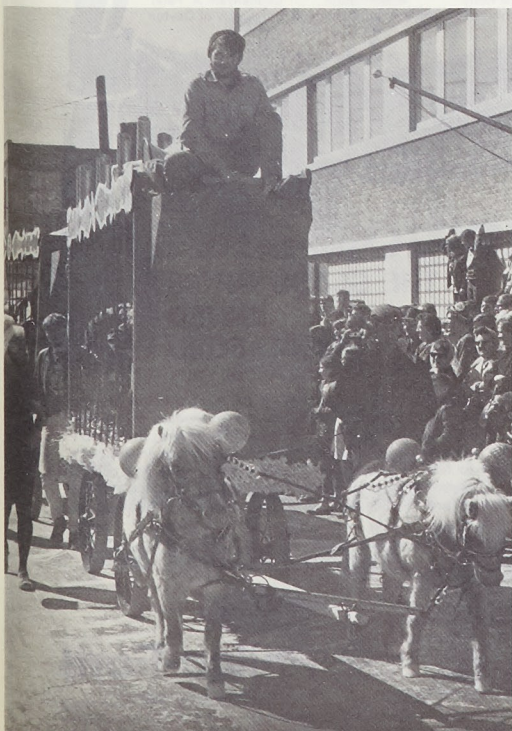


Many maidens answered St. Pat's call and rewarded him with a kiss.



Phi Kappa Theta placed second with the characters from "Peanuts" and "Happiness is Beethoven's Fifth."

Sigma Tau Gamma's circus wagons led the non-float entries.



Headed for the "Green Goop," Wayne Harvey of Alpha Phi Alpha was one of many to be knighted by St. Pat's guards.





Student Forum

Dissent

March 4, 1969

Editor of the "Miner":

I was greatly disappointed by the editorial, "Study in Dissent . . .", which appeared in the February 12th issue of the "Miner". The article was highly biased and did not appear to be overburdened with the truth. I sent a copy of the article to a friend who attends UMKC, and asked him to describe the true situation there. Along with his reply he sent the following letter and requested that it be submitted to the "Miner". I hope that it will help clear up any misconceptions about certain events at UMKC.

Gary Robertson
Box 444, MRHA

UMKC

February 25, 1969

Editor of the "Miner":

I am a student at UMKC. Recently I read what I presume was an editorial which appeared in your paper. The article was entitled "Study in Dissent . . ." Although I have always believed that a newspaper should maintain a firm editorial stand, I also believe that the arguments used to justify this stand be somewhat grounded in truth and logic.

Your description of the Student Government officials as "henchmen" of Al Katz is hardly an objective look at the situation. Concerning the so-called misuse of student activity fees for such purposes as the symposium, on what ground can you consider them misused? The student body supported and attended the symposium in large numbers and there were few grumbles concerning the admission fee.

However, of much greater importance are your statements concerning the election of Al Katz and a comment about the publication which apparently referred to the *U-News*. In the election in which 1,642 votes were cast, Al Katz received 861 votes or 52.88%. Following him were Mike Patejdl, 373 votes, 22.91%; Tony Murphy, 246 votes, 14.74%; and Philip Cardarella, 154 votes, 9.45%. While only some 30% of the eligible voted, it should be noted that Mr. Katz greatly out polled his opponents receiving more votes than all three runners up. However, one has only to look at our national and local elections to observe similar indifference to the franchise.

In addition, the *U-News* does in most instances present as circumspect a view of a problem as possible particularly by means of the many, often critical, letters which it publishes concerning opinions expressed in its articles.

I have attempted to be as low key in my letter as possible and present factual evidence rather than emotional rebuttals to your editorial. However, I would like to conclude my comments with a question regarding your condemning statements. Is the office of the "Miner" located in a glass house?

David S. Durbin
1635 Hardesty
Kansas City, Mo.
64127

KMSM

To the students of UMR:

Last spring we students voted to petition the Board of Curators of the University to increase student fees at UMR. This increase has been granted and has resulted in better General Lectures, an improved *Missouri Miner*, more athletic scholarships, increased activities at the Student Union, and a greater opportunity for us at KMSM to provide the programs you want to hear.

Now that we have more money, we must ask your cooperation once again in determining the best way to spend it. In the next few weeks, members of the organizations represented on the Student Council will be filling out questionnaires pertaining to KMSM's programming and our responsibilities to the student body.

Let me emphasize that this is our only means of determining accurately what students want to hear on KMSM. Even if you do not make it a practice to tune in often, we request that you fill out a form. We would like to know just how many Miners listen to us.

Keep listening to 88.5 FM and remember - your comments are always welcome at KMSM. Let us know what you want to hear.

Evaluation

March 4, 1969

The Editor

The Missouri Miner
University of Missouri - Rolla
Rolla, Missouri
Dear Editor:

Your recent editorial entitled "Faculty Unrated" was read with interest. Over a period of four years in the School of Science, we have asked our students to complete evaluation forms on individual faculty members. These forms have been revised each year to make them more useful to student and faculty member alike. The objective of the evaluation is to give information to our faculty member which will aid in improving his teaching effectiveness.

While we have not required the faculty member to submit the results to his chairman or dean, a large number do discuss them with their respective chairmen. We believe the student responses are most effective in bringing out strengths and weaknesses and do help our teachers improve. We welcome student comments on these evaluation forms. Know that our faculty is most desirous of doing the best possible teaching.

Sincerely,
Paul Dean Proctor,
Dean
School of Science

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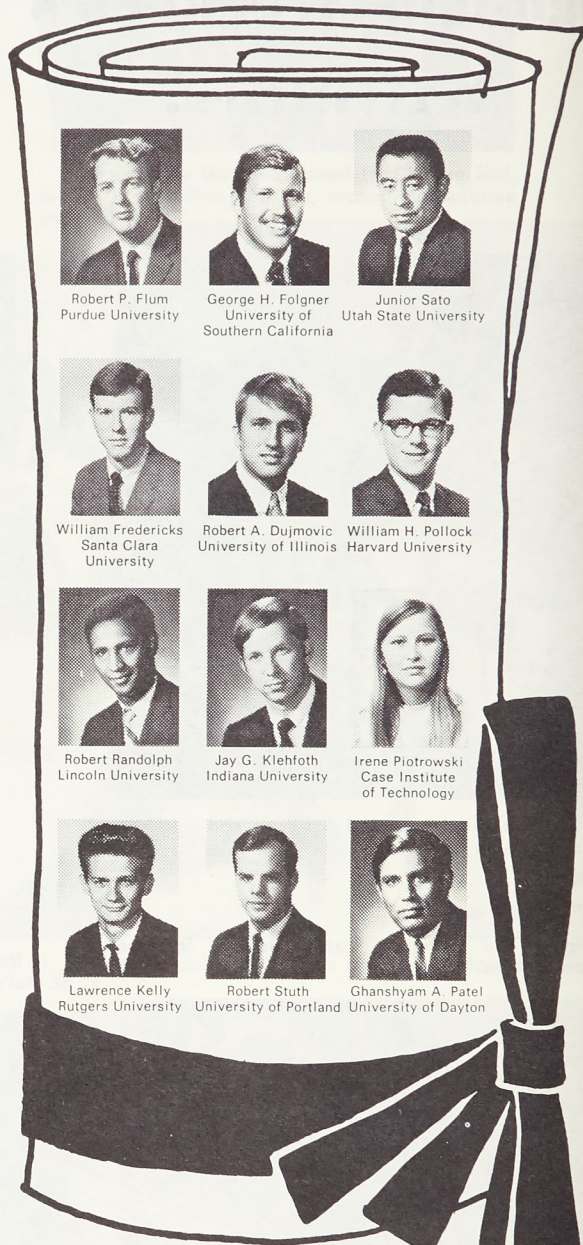
On Saturday, March 1, 1969, the Rolla chapter of the American Institute of Chemical Engineers hosted the annual regional meeting for student chapters from Arkansas University, Washington University, and the University of Missouri at Columbia.

Registration began at 8:00 A.M. Dave Freeman, president of the Rolla chapter, opened the meeting at 9:30 A.M., followed by a welcome to all guests by Chancellor Baker. Several student technical papers were then given with prizes being awarded to the best presented.

First prize went to Doug Haseltine of UMR, second prize to David Lee and William Cunningham of Washington University, and Bob Vasquez of UMR was awarded the third prize.

Dinner was held at a local restaurant followed by a humorous talk given by Dr. Tom Beveridge of the Geology Department here at UMR. The meeting was adjourned at 2:20 P.M.

Everyone who attended the meeting enjoyed it and are looking forward to the next annual meeting to be held at Columbia.



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Campus Tidbits

Beta Omicron chapter of Alpha Phi Omega was recently honored by the national office of this service organization. The UMR chapter received an award, rating Beta Omicron chapter sixth in the nation, for their service to community, school, faculty, and students.

Officers for this semester are: William Ott, president; Jim Rechner, first vice-president; Dave Fandel, second vice-president; Max Schellman, secretary; Steve Gardner, treasurer; Tim Corbett, sergeant-at-arms; Kerry Friedman, historian; John Warner, alumni secretary; and Bob Cranmer, corresponding secretary.

Fred Jones, president of Beta Omicron chapter last semester, was chosen as the APO Man of the Year.

Five pledges and one faculty member were initiated into Lambda Chi Alpha Fraternity on February 23, 1969. Tom Headington, Gary Liedwanger, Glenn Kornfeld, Brad Modde, Dan Hunyar and Professor Bernard Sarchet are now active members of the Alpha Delta Chapter of Lambda Chi Alpha.

Professor Sarchet is department head of UMR's recently formed Engineering Management Department. In the past he has been a great help to many of the brothers, and the fraternity is confident that in the future it will benefit from its association with a man of such outstanding character and experience.

March 19, 1969, The American Ceramic Society will show a film entitled, "Why Man Creates." This film is relevant to individuals from all disciplines

on campus. The film will be shown in room 217 Fulton Hall at 7 p.m. All interested individuals are cordially invited to attend. Saul Bass, producer of the film, has made the following comments about his film:

"... the creative guy is peculiar... He daily engages in a process so frustrating and unpredictable it would drive other men over the precipice... but he sticks to it..."

"... After he has worked and created, he exposes his work — and anything can happen. He may be accepted, even adulated. But more likely he will be rejected, perhaps reviled... or worst of all, ignored..."

Beta Sigma Psi held initiation ceremonies for sixteen men on Sunday, February 23. This brings the total active membership of the house up to 55.

Those initiated were: Gary Anderson, Ken Busch, Greg Carter, Rich Els, Carl Haring, Carl Huddleston, Bill Koehrer, Keith Konradi, Larry Kremmel, Ollie Kruse, Steve Linneman, Glenn Mertz, Wayne Schuessler, Steve Tempe, Mike Whals, and John Winkelmann.

Alpha Epsilon Pi fraternity recently elected the following officers for the spring semester. Elected were: Mark Joseph, Master; Byran Pearl, Lt. Master; George Ban, Scribe; Israel Denlow, Exchequer; and Gerhard Kirk, Member-at-Large.

We are proud to announce the initiation of the following men: Steven Brody, Walter Canis, Marvin Fendelman, Sam Frolichman, Martin Katz, Jeffrey Korklan, Stuart L. Meyer, Perry Pattiz, Lee Portnoff, Earl Schraier, Craig Schultz, Alan N. Silverman, Stanley Spector, and Irving Stein.

Advisor of the Year Award To Dr. Robert S. Barefield

Dr. Robert S. Barefield of the UMR department of social sciences has been chosen UMR adviser of the year.

Dr. Barefield, who is adviser to House Three of the Men's Residence Halls Association, learned of the honor at a banquet held for him at 6:30 p.m. March 5 in the Student Union Ballroom. About 150 attended — including faculty advisers of student groups and their wives, UMR administrators and guests. Dr. Barefield was awarded a desk set labeled "Adviser of the Year."

Recipient of the annual award is chosen on the basis of his leadership and service to a student group. Nominations are made by student organizations and selection is made by an off-campus group.

According to House Three, Dr. Barefield has constantly taken an active interest in the organization. "He organized a tutoring program to help raise the house grade point average and guided discussions in special meetings on how members could improve their grades. For the last few months he has donated an evening each week to lead counseling sessions on academic as well as personal problems," read the nomination.

Dr. Barefield is UMR counselor and assistant professor of psychology. He joined the faculty in June of 1968 after receiving an Ed.D. degree in counselor education from Florida State University. He also holds an M.A. in education from Appalachian State

University and a B.D. from Duke University.

He is a member of Kappa Delta Pi, honorary education fraternity, the American Personnel and Guidance Association, and the Association of Counselor Education

and Supervision. He was a National Defense Education Act Fellow at Florida State University.

Dr. and Mrs. Barefield and their children reside at 669 Salem Ave. in Rolla. They are active members of the First Methodist Church in Rolla.

Rollamo Pictures

THURSDAY, MARCH 20, 1969
STUDENT UNION — BALLROOM EAST

Final Day

6:00	Sigma Phi Epsilon
6:10	Rugby Club
6:20	Theta Chi
6:30	Bahai Club
6:40	Engineers Club
6:50	Psychology Club
7:00	Campus Club
7:10	Forensic Society
7:20	59'ers Club
7:30	Chess Club
7:40	Prospectors Club
7:50	United Campus Christian Fellowship
8:00	Shamrock Club
8:10	Gamma Alpha Delta
8:20	Tech Club
8:30	Women's Dorm
8:40	S. E. G.
8:50	Christian Science Club
9:00	Rock Climbers Club
9:10	Circle K
9:20	Chi Epsilon
9:30	UMR Management Society
9:40	Metallurgy Society
9:50	Liahona Fellowship
10:00	Soccer Club

* Dress: Coat & Tie, Dark Socks, or Appropriate Uniform.

** Any Questions — Call Jim Rechner — 364-9792

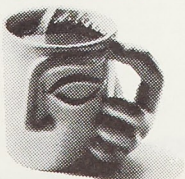
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You have to look for the "W" because it's silent

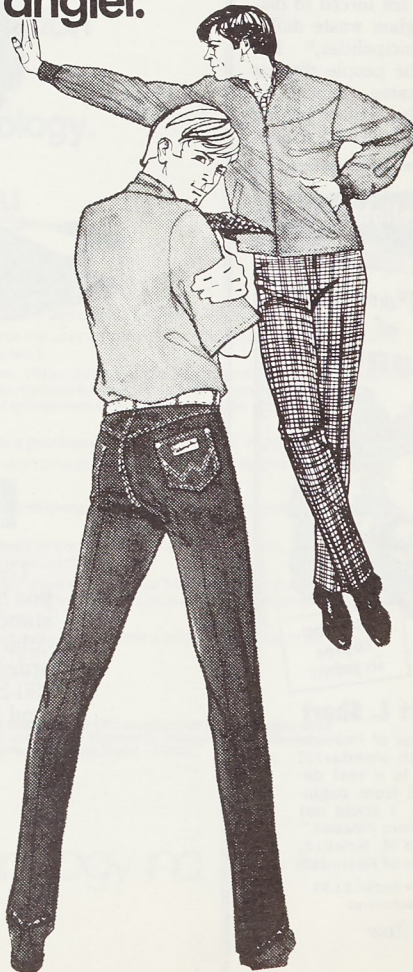
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Roads to Be Made of Glass

The next time you start to throw away a throw-away bottle, don't. It may be valuable.

Research going on at UMR may reveal that glass can be used as a substitute for limestone in roads and that throw-away soda pop, beer and other kinds of bottles may be the glass to use.

According to Dr. Delbert E. Day, professor of ceramic engineering at UMR and instructor of a class on glass, it all came about when he presented a problem to his students. "Pretend you work for a glass company and present a solution to the problem of what to do with all the throw-away bottles that are dumped daily in city dumps," he told them. One student did. He thought it should be used for something useful. And that it would make a good aggregate material to substitute for substances such as limestone and gravel in a bituminous road. Dr. Day thought so and so did Dr. Bobby Wixson and Dr. Ward Malisch of the civil engineering department. UMR research results may find others thinking so too.

According to Dr. Day, "Reports show that in 1967, each person in the United States used and disposed of about 380 bottles — soda pop bottles, beer bottles and the like. Figures also show that in 1960, there were 1.8 billion bottles used in the beer industry. By 1967, there were six billion used. In 1968, figures say that the soft drink industry produced about 4.5 billion throw-away bottles and in five years, will produce about 15 billion one-way soda pop bottles. The one-way bottle is becoming the thing."

"Glass can't be burned like ordinary paper refuse," says Dr. Malisch, "and it thus poses a special problem for waste disposal systems." Cities are forced to dispose of tons of glass waste daily. "In many municipalities," Dr. Wixson says, "the people dispose of nearly the same tonnage in waste glass as the city is buying in limestone for roads and streets.

Why not solve both problems? Do away with the problem of disposing of glass. Do away with the expense of buying limestone and gravel for roads. Use the old bottles for the aggregate material to mix with asphalt in bituminous roads."

Is it feasible? An investigation carried out by a National Science Foundation undergraduate research participant at UMR so far seems to show that it is. The student, Ray Joplin, working with Drs. Wixson, Malisch and Day, obtained several hundred soda pop bottles, crushed them in a simple manner and mixed the glass frag-

ments with asphalt. Samples were tested for strength and stability and a hole in a UMR parking lot was patched with the mixture. This was done last summer.

"We've gone out of our way to drive over the patch as much as possible," Dr. Day says, "it has stood up under traffic and an especially wet winter and today, it shows that it wears as well as the limestone-asphalt combination and there's absolutely no harm to tires."

Problems still exist, however. Research found that glass and some types of asphalt do not adhere too well, especially in wet

weather. So by experimenting with different types of asphalt, one was found which did adhere very well to the glass.

For more experience with cars on glass-asphalt, the UMR researchers, working with the City of Rolla Street Department, hope to lay a 600-foot long by 20-foot wide strip of glass-asphalt pavement on the UMR campus. This will be tested for wear and tear as cars pass over it. Its durability, skid-resistance, wear on tires and other factors will be recorded.

Will it ever be possible that a city could have glass-asphalt streets? Dr. Day, Dr. Wixson

and Dr. Malisch think it could be. "It would save the city a considerable amount of money by allowing it to use glass refuse for street mixtures rather than shelling out money to dispose of the glass and buying limestone and gravel for streets. And too, with the continued increase of one-way bottles for containers, the problem of disposal of glass waste will increase. The only problem is to get people to separate their glass refuse from their other garbage," they say. "Then, we may be on the way to a new concept in roads."

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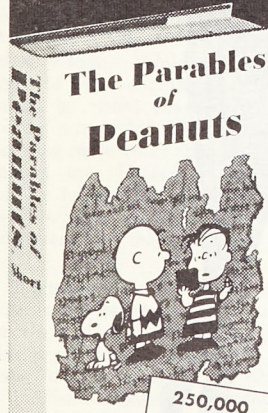
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1817

VOLLEYBALL HONORS TO ENGINE CLUB

TEKE Second in Play Off; Engine Top 'Mural Slate

Four of First Team to SMS, CMSC Hurt on Second MIAA Squad

By GLENN JENSEN

Engineer's Club continued to dominate the UMR intramural scene by posting a one-sided victory over Tau Kappa Epsilon in the finals of the intramural volleyball tournament. Bested once in the double elimination tourney, Engineer's Club had to top TEKE on successive nights to eliminate them.

In the first match between the two, TEKE shot to a 5-1 lead and seemed unbeatable. However, En-

a 12-6 deficit. The Engine Clubbers then captured the next nine points and tourney honors, winning 21-6.

Tom Jones and Dick Graham did most of the spiking for the club, and the defense of Jack Starwalt, Gary Wolz, Jim Goseling, and Bob Steel also helped dominate the game. The Engine Club defense continually returned spikes by Carm Moehle and Charlie West, TEKE's top spikers.

Engineers Club maintained its hold on first place in the intra-

This year's MIAA Conference basketball proved to be tough. The top players on each squad competed all year long for berths on the all-conference teams and this is how the chips fell.

On the first squad was SWMS's Curtis Perry and Charles Williams; CMS's Dennis Droegge and Ted Bozarth; and SEMS's Fred Anderson.

Curtis Perry, a junior who is six feet seven inches tall and

weighs 220 pounds and hails from Washington, D. C. led the Bears in scoring and finished second in the conference with a 20.4 point average. He was also the conference's leading rebounder with 15.3 per game. He is the only returnee of last year's all-conference team.

Charles Williams, Perry's 6' 2" 180 pound cohort is only a sophomore. He was second on his team in scoring with an 18.1 point

average.

Dennis Droegge, from Concordia, Mo. ended the season with 430 points for a 18.7 point average. He is a transfer student from the Highland College in Highland, Kansas, where he was all-conference both years.

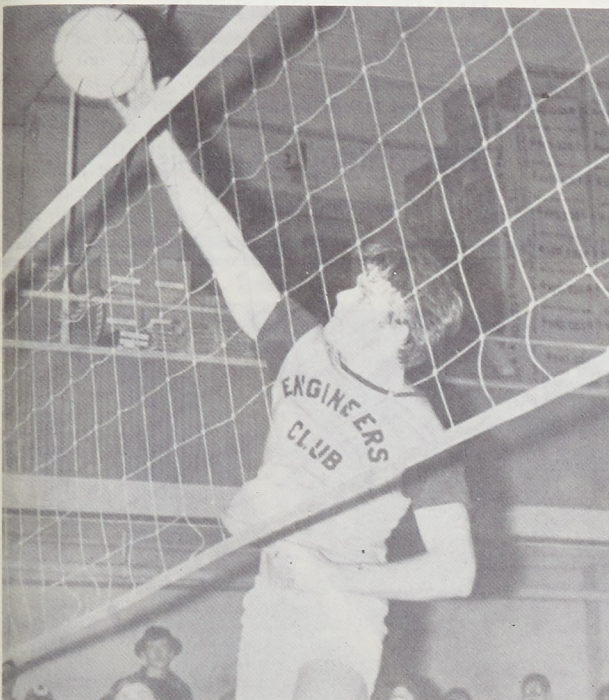
Ted Bozarth, who was an all-stater at Warrensburg High school is also a sophomore. He stands 6' 2" and weighs 185 pounds and compiled a seasonal average of 15.1 points per game.

Rounding out the first team is junior, Fred Anderson. At 5' 11" Fred doesn't physically represent the 23.2 points per game average he established, the best in the conference. His free throw percentage stopped at 82.5. Fred is also a junior transfer from Hannibal LaGrange.

UMR's Bob Hurt was named to the second team all-conference. He ended the season with a 13.9 average per game also adding six rebounds a contest. Honorable mention went to senior Wayne Lewis. Wayne led the team in rebounding and set a new school record by grabbing 21 caroms in a single contest.

The remainder of the second squad consisted of Don Sears and Patrick Donovan from NWMS, Max Gee from SWMS, and Claude Wilson of NEMS.

The MIAA basketball sportsmanship award went to Don Sears of Northwest Missouri State, the first player ever to receive the award twice.



Jim Goseling spikes ball. Engine Club in championship action against Tau Kappa Epsilon.

gine Club fought back and scored seven straight points before icing the game with a 21-10 score. The fired up Engineers then roared to a 21-6 victory to tie the tournament.

The next night seemed to be a repeat of the first. TEKE seemed fired up and hoped to capture momentum, but Engine Club used their fine defense to take the first game with a 21-11 decision. With the tourney crown so near, the aroused Engineers raced to an 8-1 lead before TEKE could even organize themselves. TEKE put up a valiant effort and rallied to only

mural standings and has the momentum to make them hard to catch. Before this year, the Engineers had not won a major tournament in thirteen years and has not won intramurals overall in over twice that long.

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Intramural Volleyball Championship Team, left to right, bottom row: Bob Steele, Steve Nimmo (intramural manager), Jack Starwalt. Top row: Tom Jones, Jim Goseling, Dick Graham, Gary Wolf.

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Golds Make Late Comeback Tie North St. Louis 5-5

By PAT DAVIDSON

UMR Rugby Club's 2nd team, the Golds, came from behind in the second half to tie first place

chance they needed to score the tying points. Forward Steve Rowland carried the ball in from 20 yards out on a lineout and full-back Bruce Milne converted the



Ruggers scrum for "leather" ball against North St. Louis.

holders North St. Louis in a league contest held in Rolla. The Miners fought hard in the opening minutes of play to keep the bigger Northsiders from scoring, but a good movement in the final few minutes of the first half gave the St. Louisians a 3 point try and an easy conversion for a five point halftime margin.

The Golds finally caught fire in the early going of the second half and held the momentum throughout the final round. North St. Louis had to play one man short because of an ejection for fighting and this gave the Miners the

points after try from a very tough angle to give the Miners a much deserved tie.

The Golds will travel to St. Louis this weekend to play cellar dwellers Clayton Rugby Club in another league contest. Game time will be 1:00 at the Forest Park Field. The Miners now stand 1-2-2 in conference play while North St. Louis is 4-0-1. This weekend the Blacks will travel to Madison, Wisconsin to face Wisconsin University, which also played in the Mardi Gras tourney held earlier this year.

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UMR Dumped By SWMS in First Meet

By LYNN LEWELLEN

The UMR track team traveled to Springfield, Saturday, March 8, for their first competition of the year. Springfield dominated the match taking all the first places in handing the Miners a 78 to 24 decision.

UMR certainly had it's share of misfortune during the meet. Record holding pole vaulter Paul Vaughn broke his fiberglass pole before the match and failed to place using a borrowed one. Senior stalwart Don Arney was nosed out by Springfield's Jim Simms in the 440 yard dash. Arney and Simms met later as anchor men for their mile relay teams and again UMR took a close second. Sophomore letterman Don Hemenover led the Miner scoring with six points. Hemenover placed second in the 60 yard low and 60 yard high hurdles. Freshman Bob Rice turned in a fine performance in the distance races with a second in the mile and third in the two mile.

Sports Calendar

VARSITY TRACK	
March 22	Evangel College, 1:00 p. m., Here
VARSITY BASEBALL	
March 28	Missouri Valley College, 1:00 p. m, Here
VARSITY GOLF	
March 22	Evangel College, 1:00 p. m., Here
VARSITY TENNIS	
March 22	Evangel College, Here
VARSITY RIFLE	
March 21-23	University of Nebraska Tournament
INTRAMURALS	
March 19	Clinic — Softball Umpires, 7:00 p. m. Butler Bldg.
March 24	Register Rifle Teams, M. Sgt Smith Building T-2

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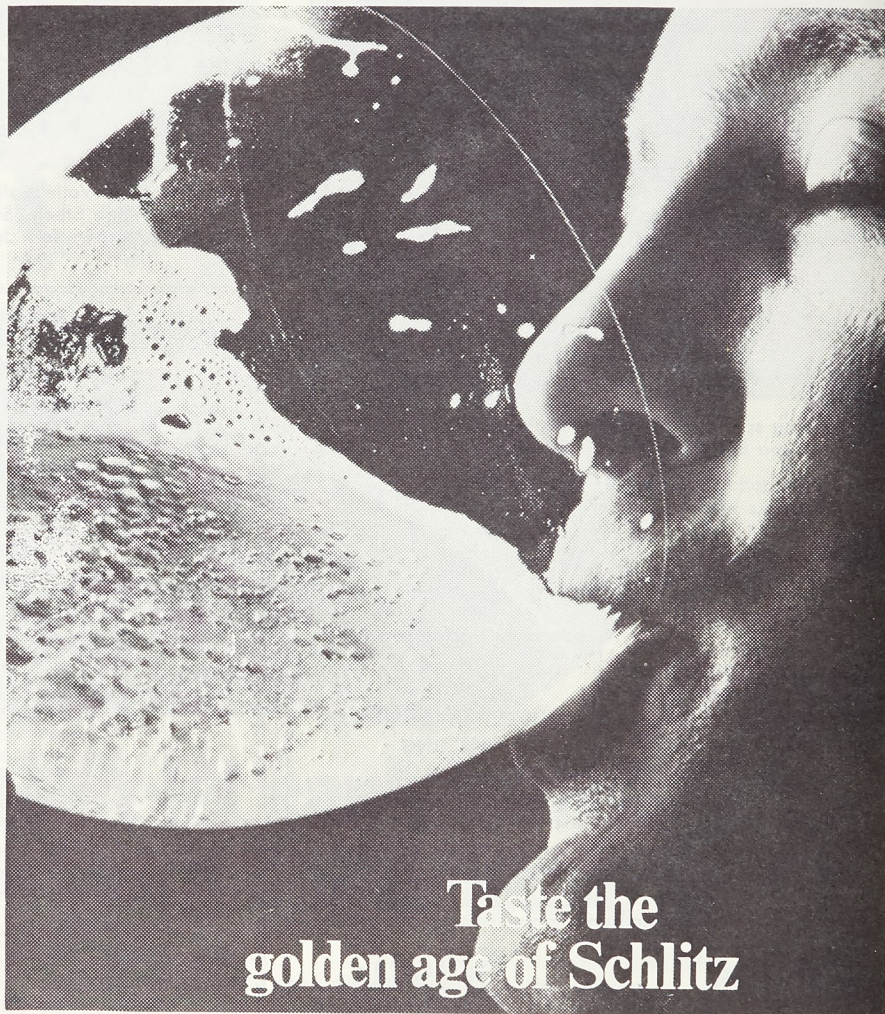
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Mursch Shoots High on UMR Rifle Team

By JIM BEILSTEIN

Dave Mursch, who is only a sophomore, has been a top performer for the UMR rifle team this year. Dave's best performance was in the National Rifle Association International Rifle Sectional held in Rolla. Out of a possible 300 Dave was on target for a very good score of 287.

Dave has been shooting since high school where he was very proficient. He attended Robert E. Lee High School in San Antonio, Texas, where his title team took the state championship in the high powered rifle division. This same team then went on to take the national championship.

This sophomore rifleman is presently from Big Rapids, Michigan and is majoring in Geological Engineering. Being only a sophomore he is looking forward to firing for the Miners two more years.

The Miner rifle team this year is one of the best UMR has ever had. Dave attributes their success to hard work and the confidence which the team members have in themselves. The team has two important meets coming in the near future. On March 22 they are traveling to Tulsa, Oklahoma for the open rifle competition state championship. On the following day they are entered in an inter-collegiate meet in Lincoln, Nebraska.

SIDELINES

By ROGER ELLIS

Engineers Club pulled further out in front in the Intramural standings by winning the volleyball title. They won the tourney the hard way by losing their first match to the defending champion Phi Kappa Theta and fighting their way back through the losers bracket. Engine Club met Tau Kappa Epsilon in the finals and went on to win two straight matches to claim the championship, their first in a number of years. With the spirit, desire, and momentum they have developed the intramural championship will be hard to take away from them this year

If anyone stops by the athletic fields on Saturday afternoon they will see the Miners in action. The men of UMR will be host to Evangel College in a track meet, tennis match, and golf match. The golf match, however, will take place at the Rolla Country Club. This will be the opening of the season for the netmen and the golfers who hope to start off with a victory under their belt. In a disappointing indoor season the track team will be trying to turn in their first win of the year.

At the MIAA conference indoor meet this past weekend the Miners had a "bad" day, they only received one second place in the entire meet. Don Arney was the point man for UMR with a second place finish in the quarter-mile. Ed Hanstein didn't place in the competition but did however, tie the school indoor shot put record. Maybe the spring fever will take hold of the Miners this weekend and they will make a clean sweep over Evangel College

In the search for more football talent Coach Allgood has signed another player for next year. He is Eddie Smart, a 6' 1", 195 pound all-conference quarterback and linebacker from Marionville, Missouri. Eddie was the valedictorian of his graduating class. This brings the total of new freshmen to six for next year's "fighting Miners."

Intramural Standings

1. Engineers Club	1243.50	16. Thomas Jefferson	737.75
2. Kappa Alpha	1182.0	17. Delta Sigma Phi	637.50
3. 59ers Club	1077.50	18. Sigma Tau Gamma	630.50
4. Sigma Phi Epsilon	1065.25	19. Prospectors Club	626.00
5. Lambda Chi Alpha	1055.25	20. Delta Tau Delta	594.00
6. Phi Kappa Theta	990.00	21. Campus Club	473.75
7. Tau Kappa Epsilon	947.50	22. Theta Xi	412.50
8. Pi Kappa Alpha	942.50	23. Theta Chi	382.25
9. Kappa Sigma	932.75	24. Alpha Epsilon Pi	320.75
10. Beta Sigma Psi	888.50	25. Wesley	310.50
11. MRHA	873.75	26. Baptist Student U.	282.00
12. Sigma Pi	863.00	27. Triangle	269.75
13. Tech Club	859.25	28. Alpha Phi Alpha	259.75
14. Sigma Nu	819.75	29. Acacia	210.00
15. Shamrock Club	799.50	30. Pi Kappa Phi	181.75

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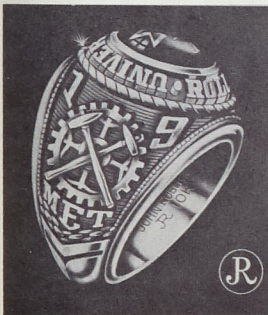
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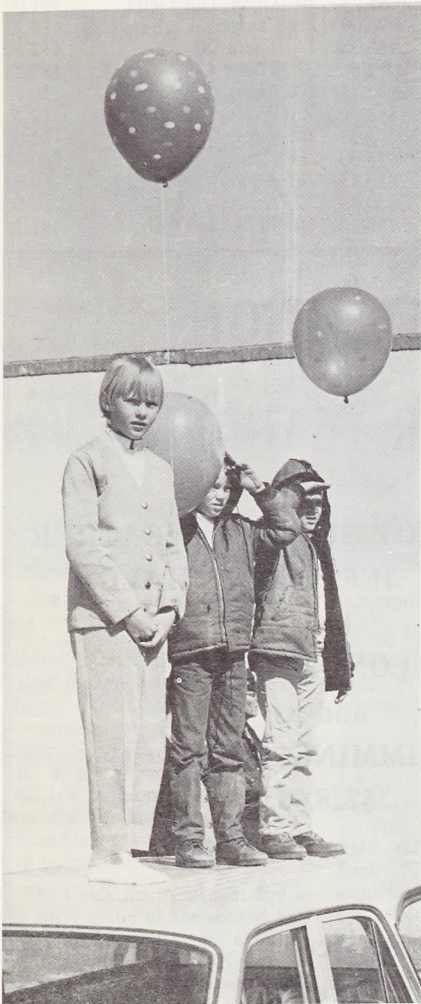
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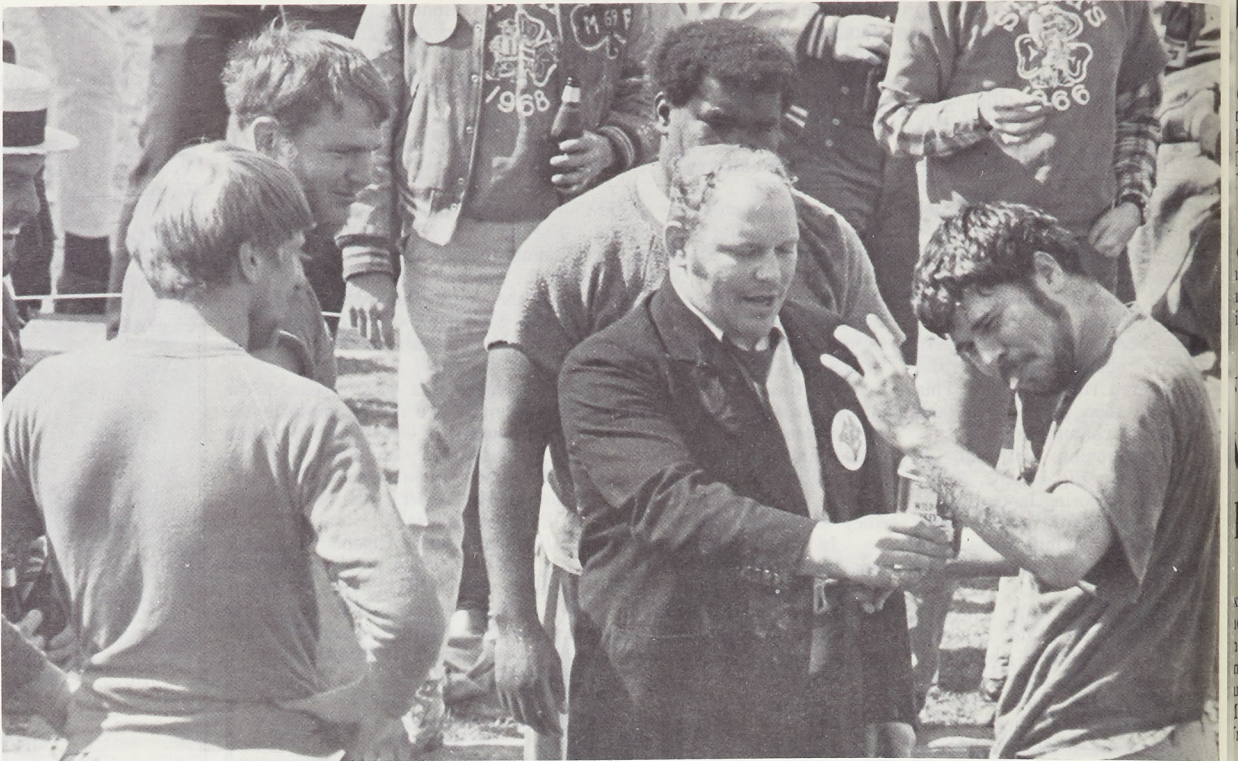
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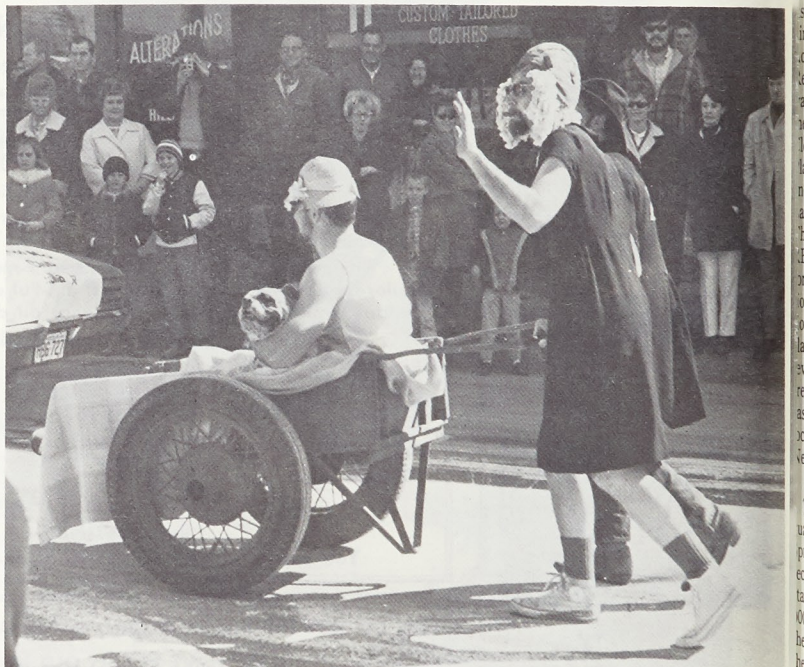
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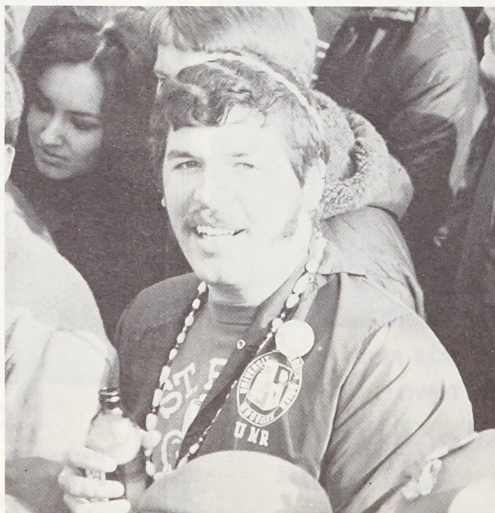
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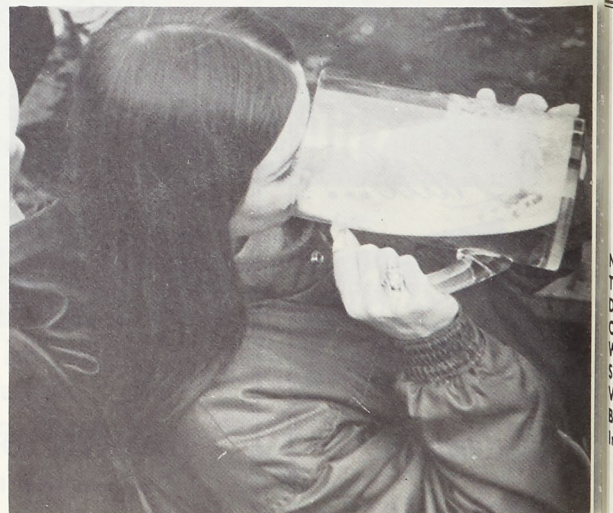
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